Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

15912/09034 Attorney Docket No. L. Murray Dallas First Inventor Metal Ring Gasket for a Threaded Union Title

		ļ				
(Only for	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EL9305	84336US		
See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop P. P.O. Box 14	ner for Patents atent Applicatio 50 VA 22313-1450	8	
2. X Applica See 3 Special (prefer - Desc - Cross - State - Refer - Back - Brief - Detai - Claim - Cla	fransmittal Form (e.g., PTO/SB/17) id an original and a duplicate for fee processing) cant claims small entity status. if CFR 1.27. fication [Total Pages 20 ] red arrangement set forth below) captive title of the invention s Reference to Related Applications sment Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) lied Description n(s) ract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
4. Drawin 5. Oath or Dec a. Ne b. Co (for	ng(s) (35 U.S.C. 113) [Total Sheets 6 ]	9. Assignment P 10. 37 CFR 3.73( (when there is 11. English Trans 12. Information Di Statement (ID 13. Preliminary Ar 14. Information Di Statement (ID 15. Certified Copy (if foreign prior Nonpublication (b)(2)(B)(i). Ar or its equivale 17. Other:	b) Statemens an assigne lation Docur isclosure S)/PTO-149 mendment of Postcard (ecifically iter of Priority Enime in Request upplicant musnt.	t	Power of Autorney (able) (apples of IDS Citations C. 122 PTO/SB/35	
Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
-		IDENCE ADDRESS				
Custome	r Number or Bar Code Label (Insert Customer No. or	Attach bar code label here)	OR 🗶	Correspond	ence address below	
Name	Lloyd G. Farr					
Address	Nelson Mullins Riley & Scarborough, LLP P.O. Box 11070					
City	Columbia	State SC		Zip Code	29211	
Country		Telephone (404) 817-6165		Fax	(803) 256-7500	
Name (Print/Ty		Registration No. (Attorney	/Agent) 25	3,446		
Signature	Alu 1.5			Date	10-21-03	
This 11 11 11	oformation is required by 27 CER 1.52/h). The information is securing		<del></del>		+ • • • • • • •	

Inis collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



ݐ.	
$\mathbf{o}$	
=	
$\mathbf{c}$	
$\sim$	

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CEE TO A NOMITTAL	Com		
FEE TRANSMITTAL	Application Number	U	
for FY 2004	Filing Date	Fi	
	First Named Inventor	L.	
Effective 10/01/2003. Patent fees are subject to annual revision.	Evernines Name	П	

(\$) 527.00

✓ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

Complete it Known				
Application Number	Unknown			
Filing Date	Filed Herewith			
First Named Inventor	L. Murray Dallas			
Examiner Name	Unknown			
Art Unit	Unknown			
Attorney Docket No.	15912/09034			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity	Large Entity   Small Entity			
Denosit	Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description	Eoo Dold
Account Sumber 50-1196	1051 130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Notes Mulling L.D. et al.	1052 50	2052	25	Surcharge - late provisional filing fee or	
Account Neison Mullins LLP et al.	4050 400	1050	400	cover sheet	
The Director is authorized to: (check all that apply)	1053 130 1812 2,520	1053		Non-English specification  For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804 920	1	_,	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004 320	1007	320	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252 420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253 950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)   Code (\$)	1254 1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Litility filing fee	1255 2,010	2255	1,005	Extension for reply within fifth month	<b></b>
1002 340 2002 170 Design filing fee	1401 330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452 110	2452	55	Petition to revive - unavoidable	
	1453 1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501 1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502 480	2502	240	Design issue fee	
Total Claims 31 -20** = 11 X 9.00 = 99.00   Independent 4 2** 11 X 9.00   43.00	1503 640	2503	320	Plant issue fee	
Independent	1460 130	1460	130	Petitions to the Commissioner	
	1807 50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Description	1806 180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021 40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809 770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3				(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810 770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770	2801	385	Request for Continued Examination (RCE)	71
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 142.00	Other fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Reduced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY (Complete (if applicable))					(if applicable))
Name (Print/Type)	Lloyd G. Farr Registration N		38,446	Telephone (404) 817-6165	
Signature	Alu B	2		Date	10-21-03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

LAW OFFICES

## NELSON MULLINS RILEY & SCARBOROUGH, L.L.P.

A REGISTERED LIMITED LIABILITY PARTNERSHIP

OTHER OFFICES:

COLUMBIA, SOUTH CAROLINA

GREENVILLE, SOUTH CAROLINA
MYRTLE BEACH, SOUTH CAROLINA

 CHARLESTON, SOUTH CAROLINA CHARLOTTE, NORTH CAROLINA

LLOYD G. FARR
REGISTERED PATENT ATTORNEY
(404) 817-6165
INTERNET ADDRESS: LGF@nmrs.com

999 PEACHTREE STREET, N.E. FIRST UNION PLAZA SUITE 1400

ATLANTA, GEORGIA 30309

TELEPHONE (404) 8 I 7-6000 FACSIMILE (404) 8 I 7-6050 www.nmrs.com

October 21, 2003

Mail Stop New Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE:

U.S. Patent Application of L. Murray Dallas

Entitled: "Metal Ring Gasket for a Threaded Union"

Our Ref: 15912/09034

Dear Sir:

The following are being transmitted herewith:

- 1. Transmittal letter (original plus 1 copy (2 sheets))
- 2. Fee Transmittal Sheet (1 sheet)
- 3. Utility Patent Application cover sheet (1 sheet)
- 4. Utility Patent Application (20 sheets)
- 5. Drawings (6 sheets)
- 6. Power of Attorney (1 sheet)
- 7. Application Data Sheet (1 sheet)
- 8. Information Disclosure Statement (1 sheet)
- 9. PTO-1449 (1 sheet)
- 10. Copies of Cited References (11 references)
- 11. Check in the amount of \$527.00
- 12. Return Postcard

Please charge any deficiency or credit any overpayment required by this action to our deposit account no. 50-1196, for which purpose an extra copy of this transmittal letter is attached.

Very truly yours,

Reg. No. 38,446

I hereby certify that this paper and any referenced attachment and/or fee are being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: Mail Stop New Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit October 21, 2003

Jennifer Falcone

Typed name of person mailing paper or fee

ignature

Express Mail No. EL930584336US